

Special Issue

Medical Imaging: Current Status and Perspectives of PET

Message from the Guest Editor

This Special Issue focuses on positron emission tomography (PET) image-related issues rather than new tracers. Recent quantitative indicators that use deep learning and radiomics analysis are preferable. In PET images, radiomics approaches are a little smaller than those of other modalities. Active application to the PET field is desired. In addition, new findings in PET-CT related to COVID-19 would be interesting for readers. Through the COVID-19 pandemic, incidental findings in PET-CT could be discovered. Interim PET in various malignancies could predict treatment efficacy and overall survival. The best way to use interim PET should be clarified after a decade of its use. Silicon photomultiplier-based technology will evolve qualitative and quantitative data acquisition. A technological approach is also preferable.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2022)



Diagnostics

an Open Access Journal
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Impact Factor 3.3
CiteScore 5.9
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